



0	For receiving Office use only		
0-1	International Application No.	(PCT)	
0-2	International Filing Date	05,11,04	
0-3	Name of receiving Office and "PCT International Application"	交領印	
0-4	Form PCT/RO/101 PCT Request		
0-4-1	Prepared Using	PCT-SAFE [EASY mode] Version 3.50 (Build 0002.163)	
0-5	Petition The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty		
0-6	Receiving Office (specified by the applicant)	Japan Patent Office (RO/JP)	
0-7	Applicant's or agent's file reference	030905PCT	
1	Title of Invention	ENGINE STARTING APPARATUS AND METHOD	
II	Applicant		
II-1	This person is	applicant only	
II-2	Applicant for	all designated States except US	
II-4	Name	TOYOTA JIDOSHA KABUSHIKI KAISHA	
II-5	Address	1, Toyota-cho, Toyota-shi, Aichi 4718571 Japan	
II-6	State of nationality	JP	
11-7	State of residence	JP	
III-1	Applicant and/or inventor		
III-1-1	This person is	applicant and inventor	
III-1-2	Applicant for	US only	
III-1 <i>-</i> 4	Name (LAST, First)	ASADA, Toshiaki	
III-1-5	Address	c/o TOYOTA JIDOSHA KABUSHIKI KAISHA, 1,	
		Toyota-cho, Toyota-shi, Aichi 4718571 Japan	
III-1-6	State of nationality	4718571	

Original (for SUBMISSION)

IV-1	Agent or common representative; or address for correspondence		
	The person identified below is hereby/	agent	
	has been appointed to act on behalf of	ugent	
	the applicant(s) before the competent International Authorities as:		
IV-1-1	Name (LAST, First)	EGAMI, Tatsuo	
IV-1-2	Address	c/o TOKYO CENTRAL PATENT FIRM, 4th	
		Floor, Oak Building Kyobashi, 16-10,	
		Kyobashi 1-chome, Chuou-ku, Tokyo	
		1040031	
		Japan	
IV-1-3	Telephone No.	03-5524-2323	
IV-1-4	Facsimile No.	03-5524-2325	
IV-1-6	Agent's registration No.	100104765	
IV-2	Additional agent(s)		
	January Specifical	additional agent(s) with same address as	
IV-2-1	Name(s)	first named agent	
	rtanic(s)	YAMAMOTO, Koji(100099645); NAKAMURA,	
<u>v</u>	DESIGNATIONS	Toshinobu(100107331)	
V-1	The filing of this request constitutes		
V-,	under Rule 4.9(a), the designation of		
	all Contracting States bound by the		
	PCT on the international filing date, for the grant of every kind of		
	protection available and, where		
	applicable, for the grant of both		
	regional and national patents.		
VI-1	Priority claim of earlier national application		
VI-1-1	Filing date	07 November 2003 (07.11.2003)	
VI-1-2	Number	2003-377923	
VI-1-3	Country	JP	
VI-2	Priority document request		
	The receiving Office is requested to	VI-1	
	prepare and transmit to the International	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	
	Bureau a certified copy of the earlier application(s) identified above as		
	item(s):		
VII-1	International Searching Authority	European Patent Office (EPO) (ISA/EP)	
•	Chosen	TEACH CALLO, (IBA) EF	

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VIII	Declarations	Number of declarations	
VIII-1	Declaration as to the identity of the inventor	-	
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	_	
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	_	
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	-	
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	_	
IX	Check list	number of sheets	electronic file(s) attached
IX-1	Request (including declaration sheets)	4	1
IX-2	Description	20	-
IX-3	Claims	3	-
IX-4	Abstract	1	
IX-5	Drawings	2	-
IX-7	TOTAL	30	
	Accompanying Items	paper document(s) attached	electronic file(s) attached
IX-8	Fee calculation sheet	1	-
IX-9	Original separate power of attorney	1	-
IX-17	PCT-SAFE physical media	-	/
IX-18	other	Sheet attached revenue stamps of total amount of Transmittal Fee	
IX-19	Figure of the drawings which should accompany the abstract	3	
IX-20	Language of filing of the international application	English	
X-1	Signature of applicant, agent or common representative	(Talar Egan)	
X-1-1	Name (LAST, First)	EGAMI, Tatsuo	
X-1-2	Name of signatory		
X-1-3	Capacity		

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X-2	Signature of applicant, agent or common representative	Ligi Gananti
X-2-1	Name (LAST, First)	YAMAMOTO, Koji
X-2-2	Name of signatory	
X-2-3	Capacity	
X-3	Signature of applicant, agent or common representative	T. Nokamea.
X-3-1	Name (LAST, First)	NAKAMURA, Toshinobu
X-3-2	Name of signatory	•
X-3-3	Capacity	

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10-1	Date of actual receipt of the purported international application	
10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	ISA/EP
10-6	Transmittal of search copy delayed until search fee is paid	

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11-1	Date of receipt of the record copy by	
	the International Bureau	